

IMPROVED CARBON-CONTAINING MATERIALS

ABSTRACT

The invention relates to a composition suitable for the preparation of a
5 carbon-containing material including: (i) a binder phase containing organic resin
component or polymer composite; (ii) mesophase carbon; and (iii) optionally filler
particles. The invention further relates to a method for preparing a carbon-
containing material including the steps of: (a) mixing a binder phase containing an
organic resin component or polymer composite with mesophase carbon and
10 optionally filler particles; (b) curing the mixture; and (c) heating the cured mixture.
The invention also provides an article which is wholly or partly manufactured from
the carbon-containing material defined above.